IAP7 Rec'd PCT/PTO 11 AUG 2006°

PTO-1390 (Rev. 07-2005)

Approved for use through 03/31/2007. OMB 0651-0021

U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TR	ANSMITTA	AL LETTER T	O THE UN	NITED STATES	A	ATTORNEY'S DOCKET NUMBER 17155/005001		
	DESIGNAT	ED/ELECTE	OFFICE	(DO/EO/US)	1 6 K	S. APPLICATION NO. (if kit wn, see 37 CFR 1.5)		
	ATIONAL APPL			R 35 U.S.C. 371		PRIORITY DATE CLAIMED		
	PCT/JP2005		ž .	February 2005		February 12, 2004		
	FINVENTION ROLUMINES(CENT POLYMER	AND ORGA	ANIC ELECTROLUM	MINES	SCENT DEVICE		
ELECTROLUMINESCENT POLYMER AND ORGANIC ELECTROLUMINESCENT DEVICE APPLICANT(S) FOR DO/EO/US								
	isu Sunaga et t herewith subm		ates Designa	ted/Elected Office (DO)/EO/U	IS) the following items and other information:		
1. X	This is a FIRS	T submission of iter	ns concerning	a submission under 3	35 U.S	S.C. 371.		
2.								
3. x	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4.	The US has be	een elected (Article	31).			22511		
5. X	A copy of the I	nternational Applica	ation as filed (35 U.S.C. 371 (c)(2))		PATENT TRADEMARK OFFICE		
а.[is attached	d hereto (required o	nly if not com	municated by the Inter	rnation	nal Bureau).		
b .[x has been	communicated by t	he Internation	al Bureau.				
с.[is not requ	ired, as the applica	tion was filed	in the United States R	Receivi	ing Office (RO/US).		
6. x	An English lan	guage translation o	f the Internati	onal Application as file	ed (35	U.S.C. 371(c)(2)).		
a.[x is attached	d hereto.						
b.[has been	previously submitte	d under 35 U	.S.C. 154(d)(4).				
7.	Amendments t	o the claims of the	International .	Application under PCT	Article	e 19 (35 U.S.C. 371(c)(3))		
a.[are attach	ed hereto (required	only if not co	mmunicated by the Int	ternatio	onal Bureau).		
b.[b. have been communicated by the International Bureau.							
c. have not been made; however, the time limit for making such amendments has NOT expired.								
d. have not been made and will not be made.								
8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
9. x An UNSIGNED oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).								
Items 11 to 20 below concern document(s) or information included:								
11. x	An Informatio	n Disclosure State	ement under	37 CFR 1.97 and 1.98	8.			
12.	An assignmen	t document for rec	ording. A sep	arate cover sheet in co	omplia	nce with 37 CFR 3.28 and 3.31 is included.		
13. x	A preliminary	amendment.						
14. x	An Application	n Data Sheet unde	r 37 CFR 1.7	6.				
15.	A substitute s	pecification.						
16.	A power of attorney and/or change of address letter.							
17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825.							
18.	A second copy of the published International Application under 35 U.S.C. 154(d)(4).							
19.	A second cop	y of the English la	nguage trans	lation of the internation	nal ap	pplication under 35 U.S.C. 154(d)(4).		

JAP11 Regission 1 1 1 1 AUG 2006

PTO-1390 (Rev. 07-2005)
Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. P. DANO	Jon known see	ar(cF) 1.5)	INTERNATIONAL APPLICATION NO. PCT/JP2005/002082			ATTORNEY'S DOCKET NUMBER 17155/005001					
20. x Other items or information: Return Receipt Postcard Application Cover Sheet (1 page) First Page of International Publication (1 page) International Search Report (2 pages)											
The foll	The following fees have been submitted CALCULATIONS PTO USEONLY										
21. x Basi	c national fee (37 CFR 1.492(a))		\$300	\$ 300.0					
22. x Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 All other situations \$200											
23. X Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)											
	TOTAL OF 21, 2	2 and 23 =				\$ 900.0	00				
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.											
Total Sheets	Extra Sheets		Number of each additional 50 or fraction thereof (round up to a whole number)								
55 - 100 =	/50 =			× \$	250.00	\$					
Surcharge of \$13 after the date of	30 for furnishing ar commencement of	aration	\$								
CLAIMS	NU NU	MBER FILED	NUMBER EXTRA	R/	ATE						
Total clair	ns	6 - 20 =	x		0.00						
Independent claims 2 - 3 =			x			0.00					
MULTIPLE DEP	ENDENT CLAIM(6) (if applicable)		+							
· · · · · · · · · · · · · · · · · · ·			TOTAL OF A	BOVE CALC	CULATIONS =	\$ 900.0	00				
Applican	t claims small entit	y status. See 37 C	CFR 1.27. Fees above a	re reduced by	1 1/2.						
		SUBTOTAL =	\$ 900.0	00							
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).											
=		IONAL FEE =	\$ 900.00								
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +											
\$											
		\$ 900.00									
		Amount to be refunded:	\$								
		-				Amount to be charged	\$				

PTO-1390 (Rev. 07-2005)
Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. a. to cover the above fees is enclosed. A check in the amount of \$ 50-0591 in the amount of \$ _____ to cover the above fees. Please charge my Deposit Account No. A duplicate copy of this sheet is enclosed. c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit 50-0591 _ . A duplicate copy of this sheet is enclosed. Account No. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card Information should not be included on this form. Provide credit card information and authorization on PTO-2038 NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed an granted to restore the International Application to pending status. SIGNATURE L. SEND ALL CORRESPONDENCE TO: T. Chyau Liang, Ph.D. CUSTOMER NUMBER: 22511 48,885 REGISTRATION NUMBER

Application No. (if known): Not Yet Assigned

Attorney Docket No.: 17155/005001

Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EV804240105US in an envelope addressed to:

MS PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

on August 11, 2006

Date

Beirg	Harfwell				
∛ Signature					
Beri W. Hartwell					
Typed or printed name of	person signing Certificate				
N/A	(713) 228-8600				
Registration Number, if applicable	Telephone Number				

Note

Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Application Data Sheet (3 pages)

Application Cover Sheet (1 page)
First Page of International Publication (1 page)

International Search Report (2 pages)

English language translation of the International application (48 pages)

Oath or declaration of the inventor(s) (UNSIGNED) (4 pages)

Preliminary Amendment (6 pages)

Transmittal Letter to the United States Designated-Elected Office (3 pages)

Information Disclosure Statement (2 pages)

IDS (Citation) by Applicant (6 References Enclosed) (1 page)

Payment by credit card. Form PTO-2038 is attached (1 page)

Charge \$900.00 to credit card Return Receipt Postcard